Department of Forensic Science Breath Alcohol Section Instrument Location History 1/1/1990 To 6/26/2015

EMD)

Instrument Serial Number: 010443			As of 26-Jun-15
Start Date	End Date	Agency Name	
24-Jun-15		Washington County Sheriff's Office	
11-Jun-15	24-Jun-15	DFS Central Lab	
14-Jan-15	11-Jun-15	Buckingham County SO	
17-Dec-14	14-Jan-15	DFS Central Lab	
28-Jul-14	17-Dec-14	Pamunkey Regional Jail	
12-Jun-14	28-Jul-14	DFS Central Lab	
24-Aug-12	12-Jun-14	Prince George County PD	
25-Jul-12	24-Aug-12	DFS Central Lab	
16-Jun-09	25 - Jul-12	Roanoke County Sheriff's Office	
22-Apr-09	16-Jun-09	DFS Central Lab	
06-Nov-08	22-Apr-09	South Hill PD	
13-May-08	06-Nov-08	DFS Central Lab	

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number

010443 Worksheet Start Date 6/24/2015

Location

Albingdon Regional Jaul HMS poels Washington-County

Address

15205 Joe Derting Dr., Abingdon, VA 24210

DFS Technician

Heather Stanton

License No.

18910

☐ Laboratory

On-Site

Site Specification: No detrimental environmental conditions exist.

V

Instrument Barometer (mm HG)

707

Reference Barometer (mm HG)

708

Reference Barometer(RB)Serial #

009113

RB Calibration Due

4/16/2016

Measurement Assurance Check

Standard (sea level) 0.300 PA Target 0.279

0.093

minimum 0.270

maximum 0.287 Sample 1 Sample 2 0.281 0.280 0.280

Precision 0.001

sample min 0.280

sample max 0.281 Sample 3

Standard (sea level) 0.100

PA Target

minimum 0.090

sample min

maximum 0.096 Sample 1 Sample 2 0.091 0.091

Precision 0

0.091

sample max 0.091 Sample 3 0.091

Dry gas standard Lot No. (with tank no.)

AG419702-41

Replaced dry gas standard (+O-ring)

Supplies Mouthpieces

Installed at Location

Certificates of Analysis

2 pads

50

50

Removed to DFS-Central

Operator Worksheet

Other:

Notes:

Intox EC/IR II QA Worksheet Issued by Calibration and Training Program Manager Issue Date: 9-December-2013

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Instrument Serial Number	010443	Certification Date
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☐ Calibrated ☐ Certified ☐ Measurement Assurance Check

Standard (sea level) 0.250 Precision 0	PA Target	minimum 0.000 sample min 0.000	maximum 0.000 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.150 Precision 0	PA Target	minimum 0.000 sample min 0.000	maximum 0.000 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.080 Precision 0	PA Target	minimum -0.003 sample min 0.000	maximum 0.003 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.020 Precision 0	PA Target	minimum -0.003 sample min 0.000	maximum 0.003 sample max 0.000	Sample 1 Sample 2 Sample 3

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Issuing Analyst

w stath Date

Date

6/26/15

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010443 Test Number: 1992 Test Date: 06/24/2015 Test Time: 08:06 EDT

Dry Gas Target: 0.279

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 448 psi Barometric Pressure: 707 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	08:07
CHK	0.281	08:08
BLK	0.000	08:09
CHK	0.280	08:10
BLK	0.000	08:12
CHK	0.280	08:12

Test Status: Success

Calibration CRC: E14FD470



Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010443 Test Number: 1993

Dry Gas Target: 0.093 Lot Number: AG419702-41 Exp Date: 07/16/2016

Tank Pressure: 786 psi Barometric Pressure: 707 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	08:15
CHK	0.091	08:16
BLK	0.000	08:18
CHK	0.091	08:18
BLK	0.000	08:20
CHK	0.091	08:20

Test Status: Success

Calibration CRC: E14FD470





COMMONWEALTH OF VIRGINIA DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED		NAME OF COURT	
INSTRUMENT, TEST,		DFS	
BREATH ANALYSIS			
SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY	
STANTON, HEATHER, M		DFS Central La	ab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED	
18910	10/01/2016	06/24/2015	
TEST EQUIPMENT NUMBER 010443			
RESULTS: TIME SAMPLE TAKEN	08:28 EDT		
SAMPLE'S ALCOHOL CONTENT	0.00	GRAM	MS PER 210 LITERS OF BREATH
ATTEST: I CERTIFY THAT THE ABOVE IS AN ACCURATE EQUIPMENT AND IN ACCORDANCE WITH THE CONDUCTED IN ACCORDANCE WITH THE TEST THE ACCUSED WAS ADVISED OF HIS MENT USED TO PERFORM THE BREATH TEST, ADAY OF BREATH TEST OPERATOR	E METHODS APPROVED THE DEPARTMENT'S RIGHT TO OBSERVE TH AND THAT I POSSESS A	BY THE DEPARTMENT OF FOR SPECIFICATIONS; THAT HE PROCESS AND SEE THE BLOC VALID LICENSE TO CONDUCT	ENSIC SCIENCE; THAT THE TEST WAS PRIOR TO ADMINISTRATION OF DD ALCOHOL READING ON THE EQUIP-
☐ I HAVE RECEIVED A COPY OF THIS			SUBJECT'S SIGNATURE
☐ SUBJECT REFUSED TO SIGN FOR C	COPY OF CERTIFICA	TE OF ANALYSIS	OPERATOR'S SIGNATURE



IntoxNet MIS Report Report Generated 26 Jun 2015 at 08:10

Test Results

Instrument Serial Number 010443

Test # 001994 Subject Test Test Location 1 Department of

Operator's Last Name STANTON

Driver's License Number

Card Serial Number 118910

Subject's Middle Initial

Test Date 24 Jun 2015

Test Location 2 Forensic Science Test Time 08:22

Test Location 3

System Check Passed

Remote/Local Local

Operator's Middle Initial M.

Sample Time 08:22

Sample Time 08:23

Sample Time 08:24

Sample Time 08:25

Sample Time 08:26

Sample Time 08:27

Sample Time 08:28

Sample Time 08:29

Operator's First Name HEATHER

License Number 18910

Expiration Date 10/01/2016 Effective Date 10/01/2014

> Subject's First Name TEST Subject's Sex Male

Driver's License Expiration 00/00/0000

Result Date 24 Jun 2015

Subject's Date of Birth 00/00/0000

Result Time 08:28

Sample Value Pass

Sample Value 0.000

Sample Value 0.091

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Court Name DFS

End Time 08:29 End Date 24 Jun 2015 Data Type DIAG Data Type BLK

Driver's License State

Agency DFS Central Lab

Subject's Last Name INSTRUMENT

Data Type CHK Data Type BLK Data Type SUBJ Data Type BLK Data Type SUBJ

Data Type BLK Standard Type Dry Gas Std Standard Lot Number AG419702-41

Tank Pressure 781

Sample Value 0.000 Standard Value 0.093

Standard Expiration Date 07/16/2016

Barometric Pressure 707 mmHg

Blow Sample Number 1 Blow Sample Number 2

Blow Duration 3.61 sec Blow Duration 3.44 sec Blow Volume 1763 cc Blow Volume 1764 cc

End-of-Blow Time 08:26 End-of-Blow Time 08:28

Result 0.00

Test Status Code 0

Tamper Evident Stamp 4b00c234

Test Status Success